

**REMARKS**

Further and favorable consideration of this application is respectfully requested. The pending claims 1, 2, 4-15 and 24-29 have been rejected under 35 U.S.C. 103 as unpatentable over the combination of the Koma U.S. Patent No. 6,188,456 in view of Chigrinov U.S. Patent No. 5,784,139. As noted, neither Koma or Chigrinov disclose or suggest the use of a perfectly homeotropic vertically aligned nematic liquid crystal type cell in combination with circular polarizers in the paths of incident and reflected light to eliminate the need for any pre-tilt or director orientation structure in combination with the liquid crystal cell in a voltage on state.

The claims have been amended to further distinguish the invention over the applied references on the basis of these and other patentable features as expressly disclosed in the specification. Entry of these amendments and allowance of the claims is respectfully requested.

**CONCLUSION**

If the Examiner believes there are any further matters that need to be discussed, the Examiner is invited to contact the undersigned.

If there are any other fees necessitated by the foregoing communication, please charge such fees to our Deposit Account No. 50-0959, referencing our Docket No. 109784.0001.

Respectfully submitted,  
ROETZEL & ANDRESS

FEB. 2, 2004

Date



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**FACSIMILE CERTIFICATION**

I hereby certify that this correspondence (along with any other paper referred to as being attached or enclosed) is being faxed on the below date to Prasad R. Akkapeddi at 703.872.9306 at the U.S. Patent and Trademark Office.

  
Jennifer C. Safratek

(Typed or Printed Name of Person faxing Paper)

Date:

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